

END POST

INTERMEDIATE POSTS

EXPANSION JOINTS

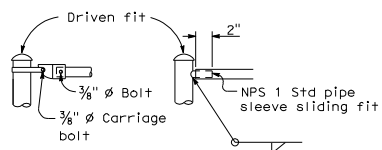
AT ELECTROLIER

ON SLOPES

PIPE HANDRAILING AT END



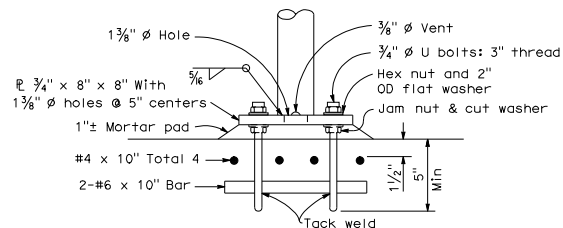
ALTERNATIVE DETAILS



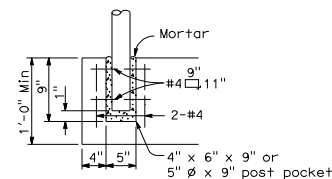
TYPICAL CONNECTION DETAILS

NOTES:

- Railing assembly except chain link fabric to be galvanized after fabrication.
- Peen all bolt threads.
- Railing shall conform to horizontal and vertical alignment. Posts shall be vertical. Top and bottom pipes shall be bent if radius is 148'-0" or less; may be on 8'-0" chords if radius is over 148'-0".
- When railing is on slope, 6'-0" chain link fabric shall be placed parallel to slope.
- Alternative details may be submitted by Contractor for Engineer's approval.
- Additional pipe NPS 1/4 Std required when radius is less than 150'-0".

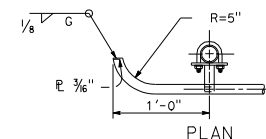


ANCHORAGE DETAIL

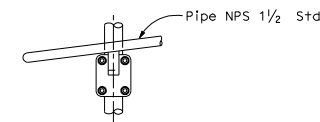


ALTERNATIVE ANCHORAGE DETAIL

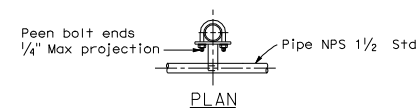
May be used when thickness of concrete is 1'-0" or more.



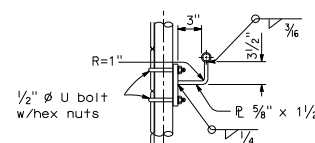
PLAN



ELEVATION

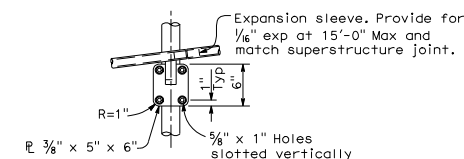


PLAN



SIDE VIEW

PIPE HANDRAILING BRACKET



ELEVATION

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

CHAIN LINK RAILING

NO SCALE

B11-7

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL NO. SHEETS

REGISTERED CIVIL ENGINEER

May 1, 2006

PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

To get to the Caltrans web site, go to <http://www.dot.ca.gov>

REGISTERED PROFESSIONAL ENGINEER
Tillot Satter
No. C42892
Exp. 03-31-08
CIVIL
STATE OF CALIFORNIA